

UNCLASSIFIED

First describe data source in Table 1. Each data source uses one row and is assigned an identifier in column 1 (A, B, C) Row A provides an example – this is work in progress – not all data elements yet identified.

That identifier then defines the righthand columns in Tables 2-9, i.e, Row A in Table 1 describes the data source, column A in Tables 2 to 9 has an X in each row that corresponds to items included in that data source. This is first cut to identify who has useful material and which data fields are going to be empty. Page breaks will differ on different systems – OK to add or subtract info within a row but please don't add or subtract rows because it will make merging information much more difficult.

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Table 1. Sources of Data

ID	Data Source	Data type	Geo-references*	Data Latency*	Classification	Province Separable*	Transfer Medium*	Organization	POC	POC Phone
A.	3 CDs	890 files (ppt, doc, xls, jpg)	place names, maps, imagery	Mar 04	S	Yes – devoted to Diyala	CDs	J-3 DDGO	Nancy Chesser	703 695-3348
B.										
C.										

* Geo-references: Does data contain geo-references (place names, coordinates, etc.)

Data latency: How old is data (most recent update)

Classification: highest classification of data, not of entries in this table – If table classified, please change overall classification

Province separable: Can relevant data be separated before transfer (e.g. Diyala and/or Anbar Province, all Iraq, or all Middle East)

Transfer medium: How is data ingested (CD, SIPRNET link, ...)

MATRIX OF DATA NEEDS vs DATA SOURCES

Table 2. Socio-Cultural Data

Level 1	Sub-Levels	A	B	C	D	E
General (what makes Iraqis tick)						
	Socio-cultural system					
	Bedouin roots					
	Shame, honor, wasta					
	Tribal system					
	Urban/rural divide					
	Social identity					
	Role of Islam					
	Post-totalitarian					
Formal Political System						
	National					
	• Representatives					
	• Ministries					
	Regional					
	• Representatives					
	Local					
	• Representatives	X				
	Political parties					
	Bureaucracy					
	Geopolitical Boundaries	X				
Informal Political System						
	Patronage networks					
	“Legitimate” groups and leaders					
Ethno-Religious Groups						
	Sunni Arab					
	• Religious structure					
	○ Mosques & Imams					
	• Patronage networks					
	○ Charities					
	• Ba’ath Party					
	• External links					

Level 1	Sub-Levels	A	B	C	D	E
	Shia Arab					
	• Religious structure					
	○ Hawza					
	○ Mosques & Imams					
	• Patronage networks					
	○ Charities					
	• Sadr II movement					
	• External links					
	Kurds					
	Religious structure					
	Turkomen					
	Christian					
Tribes and Clans						
	Tribes					
	• Sub-tribes					
	○ Clans					
	• Sub-clans					
	• Family					
	Muhktara					
	Patronage networks					
Outside Influences						
	Foreign groups (non-criminal)					
	Internally Displaced Persons					
	Foreign NGOs	X				
	Foreign Governments					
Interactions						
	Visiting					
	Greetings					
	Work					
	Gifts					
	Taboos					
	Weddings and Funerals					
	Blood Money					
	Showing Respect					
	Gender					

Table 3. Security Data

Level 1	Sub-Levels	A	B	C	D	E
Policing		X				
Judicial						
Penal						
Criminal Activities against locals						
	Narco-trafficking					
	Black Market					
	Smuggling					
	• Routes					
	• Commodities					
	Front Companies					
	Intimidation & Extortion					
	Kidnapping, Theft, Murder, ...					
Current and Former Military Facilities						
	FRE Military Demographics					
	Former Military Leaders					
	• FRE					
	• Former RG					
	Military Equipment					
	• Location / Amount					
	Known Weapons Caches					
Adversary Activities against coalition & local gov't						
	IED/VBIED Related	X				
	• Network	X				
	○ Suppliers/Supplies	X				
	○ Financiers	X				
	○ Builders/Bombmakers	X				
	○ Distribution	X				
	○ Emplacement	X				
	• Events	X				
	○ Unexploded /Device Found	X				
	○ Device Activated/ Exploded	X				

Level 1	Sub-Levels	A	B	C	D	E
	Significant Activity Reports	X				
	• SAF Attacks	X				
	• Military Complex Attacks	X				
	• Indirect Fire Attacks	X				
	Other Insurgent Activity	X				
	• Kidnappings					
	• Extortion					
	• Vandalism					
	Insurgent/Terrorist Networks & Key Players	X				
	• Foreign Insurgent/Terrorist Groups					

Table 4. Economic Data

Level 1	Sub-Levels	A	B	C	D	E
General						
	Oil economy					
	Socialist isolation legacy					
	Agriculture					
	Barter economy					
	Trading companies					
	Business law (banking, contracts, insurance)					
	Employment rates/Job Market					
	Labor Force/Occupation Demographics					
	Local Businesses and Companies					
	Income Demographics					
	Major Sources					
	Per Capita Income					
	Coalition/Government Projects					
	Natural Resources					

Table 5. Services Data

Level 1	Sub-Levels	A	B	C	D	E
General						
Hospitals & Clinics (Medical/Dental)		X				
Education						
Government Wages						
Water						
Sewer						
Ice factory						
Electricity						
Subsidized goods						
	Gas					
	Cooking Oil					
	Food					
Coalition/Government Projects		X				

Table 6. Information Environment Data

Level 1	Sub-Levels	A	B	C	D	E
Formal Communication						
	Broadcast Media					
	Print Media					
	• Newspapers					
	• Fliers/Handbills					
	Outdoor media					
	VCDs					
	Websites					
Informal Communication						
	Authority figures (Family, religious, tribal, ...)					
	Rumor centers (tea shops, markets, beauty salons...)					
	Telecommunications					
	• Cell phone text messaging					
	Email					

Table 7. Infrastructure Data

Level 1	Sub-Levels	A	B	C	D	E
Major Resources						
	Drinking Water					
	• Reservoirs / Sources					
	• Pumping Stations					
	• Pipelines					
	• Water Treatment Plants					
	Oil / Fuel					
	• Sources					
	• Pumping Stations					
	• Pipelines					
	• Refineries					
	• Gas Stations					
	• Distribution locations					
	Agricultural					
	• Irrigation Water					
	• Chemicals					
Communications						
	Telecommunications / Telephone System					
	Internet/Email providers/Cafes					
	Broadcast / Media					
	Courier Routes					
Transportation						
	Air					
	• Airfield					
	• Air Traffic Control					
	• Beacons					
	Rail					
	• Tracks					
	• Stations					
	• Railyards / Rail Heads					

Level 1	Sub-Levels	A	B	C	D	E
	Road networks	X				
	• Roads	X				
	• Bridges	X				
	• Tunnels	X				
	• Overpasses / Interchanges	X				
	Waterways					
	• Navigational waters					
	• Ports					
Education						
	Primary / Secondary Schools					
	Universities					
	Vocational Schools					
	FRE affiliated with schools and universities					
Electrical Grids						
	Power Supply					
	Power Sinks					
	Power Lines					
	Transformers					
Health						
	Hospitals					
	Health Clinics					
	EMT / Emergency Services					
	Sewer System					
	Trash removal					
Welfare / Public Safety						
	Police Forces					
	Security Forces					
	Fire Departments					
	Hazmat Services					
Strategic Nodes						
Collateral Damage Needing Repair						

Table 8. Individuals Data

Level 1	Sub-Levels	A	B	C	D	E
Key Leadership						
	Religious					
	Tribal					
	Political	X				
	Community	X				
	Educators/Medical					
	Business					
	Military					
Information Source		X				
Translators						
Experts						
Former Detainees		X				

9. Coalition Resources & Activities

Level 1	Sub-Levels	A	B	C	D	E
Payments/Contracts etc.		X				
	Contract terms					
	POCs					
	History					
	Payments to date/promised	X				
Cultural Information for US Troops						
	Cultural Handbooks					
	Training / Cards					
	Language Information/Cards					
	Location specific cultural information					